

Table of contents

Safety instructions	6
Proper use	6
System requirements	14
Before use	15
Checking the package contents	15
Overview of the device	16
Charging the batteries	18
Charging battery prior to first use	18
Charging battery in charge cradle	19
Charging battery in camcorder	21
Start-up	22
Inserting the memory card	22
Key lock	23
Operation	24
Switching on camcorder	24
Switching off camcorder	24

Selecting operating mode.....	25
Recording videos	26
Selecting video resolution.....	26
Starting recording/zoom function/ terminating recording	27
Display in video mode	29
Taking pictures.....	30
Taking picture/zooming	30
Display in photo mode	31
Viewing recorded videos and photos	32
Video playback	32
Viewing photos	34
Exiting playback mode.....	34
Deleting videos and photos.....	35
Deleting one file	35
Terminating deletion	36
Setup menu.....	37
Key tones.....	37
TV standard	37

TV frequency	38
Formatting memory card/ internal memory.....	38
Setting date and time	39
Image quality settings	40
Exiting menu	40
Connecting camcorder to TV set	41
Connection via HDMI	42
Connecting camcorder to computer	43
Installing the software	44
DCF memory standard.....	45
Card drive.....	45
Memory folder structure.....	46
Disposal.....	47
Maintenance and care	48
Technical data.....	49
ArcSoft Total Media™ HDCam 2.0	50
Quick start instructions	50

Introduction	51
Media Browser	54
Display modes.....	58
Function bar	63
Import media files	64
Cut video clips.....	65
Burning AVCHD disks	65
Edit video clips.....	66
Upload files to YouTube	68
Upload files to Facebook.....	68
Create photo albums	69
Create album page	72
Restricted Warranty	75
I. General Conditions of Warranty.....	75
II. Special warranty conditions for MEDION PC, notebook, pocket PC (PDA) and navigation devices (PNA).....	82

III. Special warranty conditions for repair on site or replacement on site	85
---	----




Safety instructions



- This unit is not intended for use by people (including children) with reduced physical, sensory or mental abilities, unless they are supervised by a person responsible for their safety or they have been instructed on its use. Children should be supervised to ensure they do not play with this unit.
- Keep the plastic packaging out of reach of children as it can cause suffocation!

Proper use

This camcorder is designed for the recording of pictures and video clips. Recorded pictures and videos can be transferred to a PC. Alternatively, they can be viewed on a TV via the USB-AV or HDMI interface. The camcorder is intended solely for private use and not for commercial purposes. Improper use shall void any warranty and liability on the part of the manufacturer.

Symbols and key words used in these instructions

	<p>DANGER! <i>Warning: immediate mortal danger!</i> CAUTION! <i>Warning: possible mortal danger and/or serious irreversible injuries</i></p>
	<p>WARNING! <i>Please note the following guidelines to avoid injuries and property damage!</i> CAUTION! <i>Please note the following guidelines to avoid property damage!</i></p>
	<p>PLEASE NOTE! Additional information on using the device</p>

	<p>PLEASE NOTE! Observe the notes in the operating instructions!</p>
	<p>CAUTION! <i>Warning: danger of electric shock!</i></p>
<ul style="list-style-type: none"> • 	<p>Bulleted item / information on operating steps and results</p>
<ul style="list-style-type: none"> ▶ 	<p>Tasks to be performed</p>

- Always adhere to the user instructions of the devices that you connect to the camcorder.

Preventing electric shock

- Never open the camcorder casing or the charger cradle, except to insert the battery.

- Connect the charger cradle to a professionally installed AC 230 V ~ 50 Hz mains socket.
- To remove the power cord quickly and easily from the mains in an emergency, the socket must be easily accessible and close to the appliance.
- Do not kink or crush the power cord.
- Use only the charger supplied.
- Take measures to prevent moisture or liquid from penetrating the camcorder or the charger cradle.
- Never touch the charger cradle with wet hands.
- Never use the camcorder if the power cord is defective.
- To avoid any danger, replace the charger cradle and its power cord by a charger unit of the same type if either component is damaged. In such a case, please contact our service centre.
- In the event of a fault or malfunction, immediately switch off the camcorder.
- Protect the camcorder and charger cradle from rain and splash water.

- Do not place vessels containing liquids, such as vases, on or near the appliance or the charger cradle and protect all parts of the device from rain and splash water. The vessel might tip over, and the liquid might impair the electrical safety of the product.

Risk of explosion

- Never expose the batteries to excessive heat (sunlight, open fire, etc.).
- Do not throw batteries into a fire.
- Never short-circuit the (rechargeable) batteries.
- Do not dismantle (rechargeable) batteries.



CAUTION!

There is a risk of explosion, if rechargeable batteries are replaced incorrectly. Replace batteries only with the same or equivalent type.

Preventing fire hazards

- Always uncoil the entire length of the power cord.
- Ensure there is adequate ventilation and never cover the charger cradle.

- Do not place naked flames – such as lit candles – on or near the unit.

Risk of poisoning

- Keep the battery out of reach of children.

Risk of chemical burns

- Always remove spent batteries from the device, as there is an increased risk of leakage. Avoid contact with skin, eyes and mucous membranes. If any of these areas come into contact with battery acid, rinse them immediately with plenty of clean water and contact a doctor without delay.

Preventing damage to the camcorder

- If the battery is leaking, immediately remove it from the camcorder. Before inserting a new battery, clean the contacts.
- Use only the lithium-ion battery supplied.
- Before inserting the battery, check that the contacts in the camcorder and on the batteries are clean. If necessary, clean the battery connections with a clean, dry cloth or an eraser.

- Do not touch the lens or lens mounting.

Preventing damage to the battery

- Never insert the battery the wrong way round. Always ensure correct polarity at the +/- terminals.
- Never allow the battery to come into contact with liquids.
- Direct intense heat can damage the battery. Therefore do not expose the camcorder to any sources of direct heat.
- If the camcorder is not to be used for long periods, remove the battery.

Preventing breakage

- Do not drop the camcorder.
- When carrying the camcorder, always place the strap around your wrist.

Preventing data loss

- Never interrupt the power supply while data are being processed.

Preventing damage to SD cards

- Never remove the SD card from the camcorder during the data saving process.

Protection from condensation

- Do not expose the camcorder to rapid changes in temperature.
- Place the camcorder in a protective case or plastic bag before exposing it to any sudden changes in temperature.
- If the camcorder is cold, wait until it has reached room temperature before connecting it to the power cord. The device can safely be connected for charging as soon as the unit has reached room temperature.
- Do not use or store the camcorder in direct sunlight or at high ambient temperatures.

Battery charge capacity

At low temperatures the capacity of the battery might drop significantly as chemical reactions are slowed down. When recording in cold weather, keep a second battery pack in reserve in a warm place (e.g. trouser pocket).

System requirements

If you wish to connect the camcorder to a PC, the computer must meet the following requirements:

Pentium P III or higher (recommended: P4), free USB 2.0 interface and 1 GB of free hard disk space.

Operating system and software:

- Windows® XP, Windows Vista® or Windows®7
- Windows Media Player 10 or higher

Before use

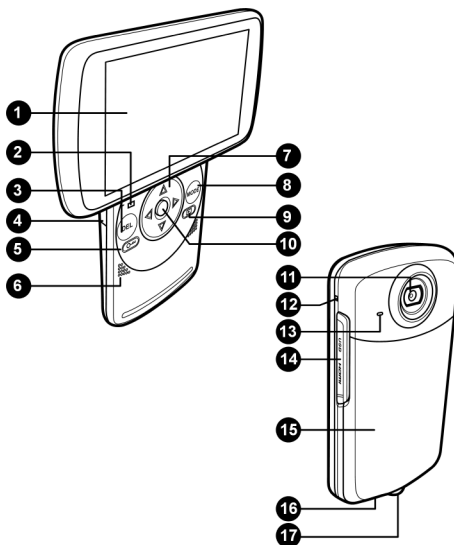
Checking the package contents



Please check your purchase to ensure that all items are included. If parts are missing, please contact us within 7 days of purchase. The following items are supplied with your product:

- Full HD camcorder
- 1 lithium-ion batteries
- Charge cradle with power cord
- HDMI cable
- USB/AV cable
- Case
- Carrying strap
- Software CD
- Operating instructions and warranty documents

Overview of the device

Front and rear of camcorder



1. Display
2. Operating LED
3. **DEL** button
4. SD card slot
5. **LOCK**  button
6. Speaker
7. Arrow buttons
8. **MODE** button
9. Playback button 
10. Record button
11. Camera lens
12. Charger LED
13. Microphone
14. USB port and HDMI port
15. Battery compartment cover
16. Fixture for carrying strap
17. Tripod socket

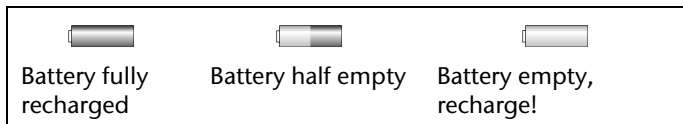
Charging the batteries

Charging battery prior to first use

Before using the camcorder for the first time, you must charge the battery.

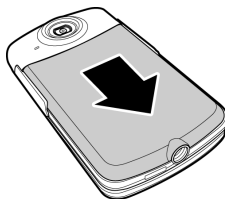
This can be done by placing the battery in the supplied charge cradle or directly in the camcorder, provided that the device is connected by the USB cable to a computer.

The battery charge level is indicated by a symbol on the display:



Removing and inserting battery

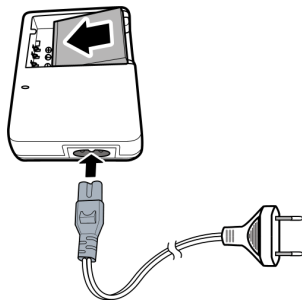
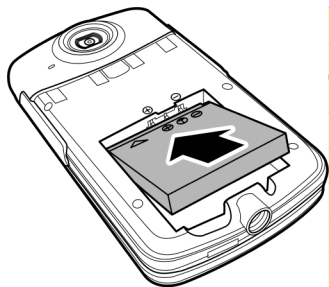
- ▶ Remove the cover of the battery compartment by sliding it towards the tripod socket.



- ▶ Remove the empty battery (if any) and insert the charged battery as shown.

Charging battery in charge cradle

- ▶ Place the battery you wish to charge in the charge cradle. The battery contacts must touch the contacts on the charger.
- ▶ Push the battery against the spring contacts. Ensure that the battery is positioned properly below the guide edge in the tray.
- ▶ Using the power cord, connect the charge cradle to a AC 230 V ~ 50 Hz mains socket.
- The orange LED indicator lights up.



- The charging time is approx. 2 hours.
As soon as the battery is fully charged, the green LED indicator lights up.
- ▶ Disconnect the charge cradle from the mains supply.

CAUTION!



*The charger is designed to prevent overcharging.
Nonetheless, unplug the charger from the mains
to avoid unnecessary power consumption.*

Charging battery in camcorder

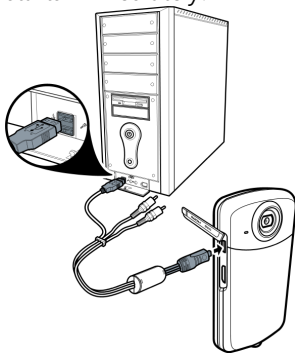
- ▶ Ensure that the rechargeable battery is inserted in the camcorder. Connect the mini USB plug of the USB/AV cable to the camcorder and connect the other end of the cable to a free USB port of your computer.

NOTE:



The camcorder must be switched off for charging.

- The charging process starts immediately. During charging, the red charger LED on the side of the device lights up.
- The charging time is approx. 2 ½ hours. When the battery is fully charged, the charger LED is switched off.



Start-up

Inserting the memory card

- To save files to a SD memory card, insert it in the card slot and push it in until it engages. The metal contacts must face towards the bottom of the device.
- To remove the memory card from the card slot, press the card gently in so that it disengages.



NOTE:

When the card is inserted photo and video files that are taken with the camcorder are stored on the card and can be viewed in playback mode. The display shows **SD**.




If no memory card is inserted in the camcorder, the photo and video files are stored in the internal 128 MB memory and can also be viewed in playback mode. The display shows **MEM**.


CAUTION!



Do not use force when trying to insert the memory card! The card can only be inserted in one direction. Incorrectly inserted memory cards can damage the camcorder or the card.

Key lock

- ▶ In photo mode or video mode, press the **LOCK**  button to lock all buttons apart from the record button.

The  symbol is displayed.

- ▶ Press the **LOCK**  button again to release the lock.

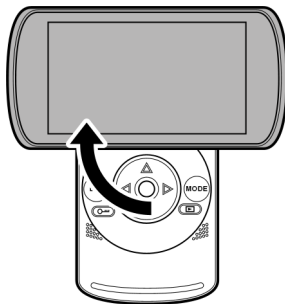
Operation

Switching on camcorder



- Turn the display clockwise. The display is switched on and the green operating LED lights up.

Switching off camcorder


- Turn the display counterclockwise. The display light is off and the camcorder is switched off.



Selecting operating mode

- ▶ Repeatedly press the **MODE** button to select video or photo mode or to call up the setup menu.
- In video mode, the  symbol is displayed in the left top corner of the display.
- In photo mode, the  symbol is displayed in the left top corner of the display.

Recording videos

- ▶ Switch on the camcorder and select video mode by pressing the **MODE** button .

Selecting video resolution

Before starting recording, press the arrow buttons ▲ and ▼ to select the resolution of the video recording. The following resolutions are available:

Setting	Resolution in pixels	Recording frame rate	Playback frame rate	Dimensions	Sound
1080p	1920 x 1080 pixels	30 fps	30 fps	16:9	yes
720p60	1280 x 720 pixels	60 fps	60 fps	16:9	yes
HD	1280 x 720 pixels	30 fps	30 fps	16:9	yes
WVGA	848 x 480 pixels	60 fps	60 fps	4:3	yes
QVGA*	320 x 240 pixels	120 fps	30 fps	4:3	no



***NOTE REGARDING QVGA**

With **QVGA**, the images are recorded at 4x greater frame rate (120 fps). Use this option to record moving objects (sports videos, etc.).

No sound is recorded!

During playback, the recording video is shown in slow motion, as it is played at the standard frame rate of 30 fps.

Starting recording/zoom function/ terminating recording

Starting recording

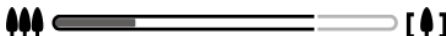
- ▶ To start recording, press the record button.

The record symbol **● REC** is displayed in the top left corner of the display. In addition, the recording time is displayed.

Zooming during recording


- ▶ Press the arrow button ◀ to zoom out (wide angle).
- ▶ Press the arrow button ▶ to zoom in (tele lens angle).

The digital zoom rate is displayed by means of a bar.



NOTE:

Digital zooming is not available with settings **1080p** and **QVGA**.

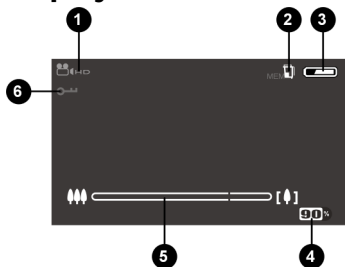
The zoom function is not available, if the key lock  is applied.

Terminating recording

- ▶ To terminate the recording, press the record button again.


The record symbol  **REC** on the display is off.

Display in video mode



1. Video resolution (during recording ● REC)
2. Memory to which data is saved
3. Battery charge level
4. Remaining recording time in %
5. Zoom level
6. Key lock

Taking pictures

- ▶ Switch on the camcorder and select photo mode by pressing the **MODE** button .

Taking picture/zooming

Take one picture

- ▶ Press the record button half down to activate automatic exposure measurement.
- ▶ To take the picture, press the record button.

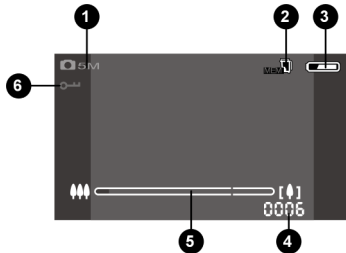
Zooming

- ▶ Repeatedly press the arrow button ◀ to zoom out (wide angle).
- ▶ Repeatedly press the arrow button ▶ to zoom in (tele lens angle).

The digital zoom rate is displayed by means of a bar.




Display in photo mode



1. Picture resolution
2. Memory to which data is saved
3. Battery charge level
4. Remaining number of pictures
5. Zoom level
6. Key lock

Viewing recorded videos and photos

- ▶ To view video recordings, select video mode. To view photos, select photo mode.
- ▶ Press the playback button  to view the stored video or photo files.
- ▶ Browse through the recorded files by pressing the arrow buttons ◀ and ▶ select the file you wish to view.
- ▶ Press the arrow button ▲ to change from the file list to video/photo view.
- ▶ Press the arrow button ▼ to go back to the file list.

Video playback

Starting/terminating playback and adjusting volume

- ▶ To start a video playback, call up the video/photo file list and press the record button.
- ▶ To terminate the playback, press the record button again.

- ▶ During playback, you can adjust the volume by pressing the arrow buttons ▲ and ▼ . The current volume is indicated by means of a bar on the right side of the display.

Fast forward/rewind, slow motion

- ▶ During playback, repeatedly press the arrow buttons ◀ and ▶ to change to fast forward/rewind. Fast forward/rewind is available at speed rates of **2x**, **4x**, **8x** and **16x**.
- ▶ During playback, repeatedly press the **MODE** button to select slow motion playback at rates of **1/2**, **1/4**, **1/8** or **1/16** of the standard speed. At slow motion rate 1/16, press the mode button again to return to normal playback rate.

Viewing photos

Zoom function

- ▶ Repeatedly press the arrow button ▲ to zoom in by max. factor 8. Press the arrow button ▼ to zoom out.
- ▶ Press the record button half down to call up the navigation arrows.
- ▶ You can now move the zoom frame across the picture by pressing the arrow buttons ▲ ▼.
- ▶ To return to the zoom function, press the record button again half down. The navigation arrows disappear.

Exiting playback mode

- ▶ Press the **MODE** button to exit the playback mode and to select another operating mode.




Deleting videos and photos

- ▶ Select video or photo playback mode and select a file.
- ▶ Press the **DEL** button.

The delete function bar is displayed.



Deleting one file

- ▶ Using the arrow buttons ◀ and ▶, select the  symbol to delete the currently displayed file. Press the record button. The selected file is deleted.
- ▶ Using the arrow buttons ◀ and ▶, select the  symbol and press the record button to delete all files in the selected mode (video or photo). You are prompted to confirm the command.
- ▶ Using the arrow buttons ◀ and ▶, check the box  and then press the record button to confirm that you wish to delete all files.

All files of the selected mode (video or photo) are deleted and message "**NO FILE**" is displayed.

- ▶ Using the arrow buttons ◀ and ▶, select the ✕ symbol and press the record button to abort the delete process.

Terminating deletion

- ▶ Using the arrow buttons ◀ and ▶, select the ✕ symbol and press the record button or the **MODE** button to terminate the delete function.

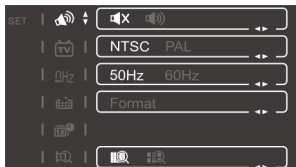


CAUTION! DATA LOSS!

*When deleted, the data is irretrievably lost.
We therefore strongly recommend that you take a
backup of your data before using the delete
function.*


Setup menu


- ▶ Switch on the camcorder and select the setup menu by pressing the **MODE** button.
- ▶ Select a menu option using the arrow buttons ▲ and ▼.
- ▶ Change the setting or value using the arrow buttons ◀ and ▶.



Key tones

Switch key tones on or off.

: key tones off

: key tones on

TV standard






Select here the TV standard for video playback on a television set (NTSC or PAL).

TV frequency

Select here the frequency for video playback on a television set (50 or 60 Hz).

Formatting memory card/ internal memory

Select this option to format the internal memory or the memory card (if inserted).

- ▶ Press the arrow button  .
- ▶ At the prompt, use the arrow buttons  and  to check the box  and confirm with the record button. The formatting process of the memory is started.
- ▶ To abort formatting, press the arrow button  .



CAUTION! DATA LOSS!

When formatting the internal memory or the memory card, all stored data is irretrievably lost. During formatting, do not switch off the camcorder and do not remove the memory card! The internal memory or the memory card could otherwise be damaged so that the camcorder cannot be switched on again! We strongly recommend that you take a backup of your data before formatting the memory.

Setting date and time

Press the arrow button **▶** to call up the data and time settings.

Using the arrow buttons **◀** and **▶**, select a field, then press the arrow buttons **▲** and **▼** to change the value.

The date and time are displayed as follows:


year (YY) – month (MM) – day (DD)


hours (HH) – minutes (MM) – seconds (SS)

- ▶ To save the new settings, press the record button.

Image quality settings

Select this option to adjust the bit rate for video recording. The higher the bit rate, the better the quality of your image and the larger the file:

 High bit rate (= large video file)

 Low bit rate (= small video file)

The table below shows the available settings and associated bit rates for video recordings:

Setting	High bit rate	Low bit rate
1080p	12 M	8 M
720p60	12 M	8 M
HD	8 M	4 M
WVGA	8 M	4 M
QVGA*	4 M	2 M

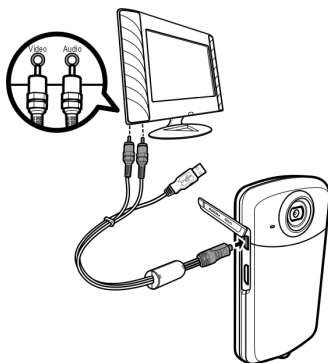
Exiting menu

To exit the setup menu, press the **MODE** button again.

Connecting camcorder to TV set

To view photos and videos on a television set, proceed as follows:

- ▶ Connect the USB/AV cable to the USB port of the camcorder.
- ▶ Connect the white and yellow plugs of the USB/AV cable to the corresponding sockets on the television set.
- ▶ Switch on the television set.
- ▶ The camcorder's LCD screen switches off.
- ▶ The photos will be displayed on the TV set.

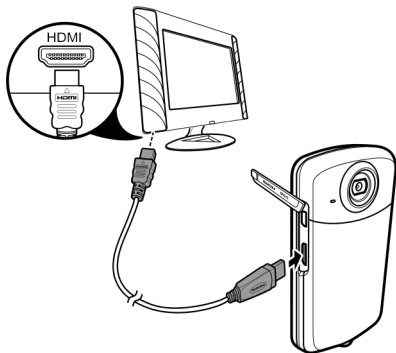


NOTE:

As long as the camcorder is connected to a television set, the LCD screen is switched off.

Connection via HDMI

To view recorded videos in HD, connect the camcorder with the HDMI cable to the digital port of your television set.



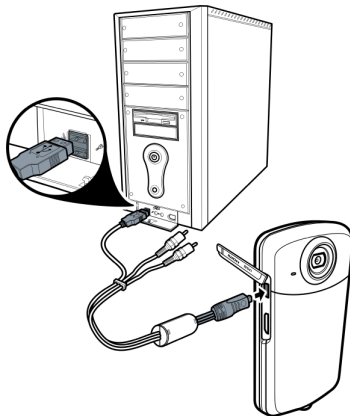
Connecting camcorder to computer

You can copy your pictures and videos to a computer.

- ▶ Connect the mini USB plug of the USB/AV cable to the camcorder and connect the other end of the cable to a free USB port on your computer.
- ▶ Switch on the camcorder so that the system can automatically detect the type of connected storage device.

Supported operating systems:

- Windows XP; Windows Vista; Windows 7



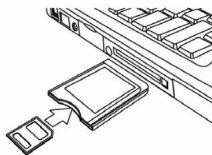
Installing the software

The enclosed CD contains the driver files and the ArcSoft Total Media software, which allows you to edit your pictures and video files.

- ▶ Insert the CD in the CD drive of your computer.
- ▶ Normally, the CD is automatically recognised and its contents are displayed on the screen. If this is not the case, select the CD drive in Windows Explorer > My Computer and double-click the drive name to start the CD.
- The start page shows an overview of the contents of the CD.
- ▶ To install the software, double-click the **Total Media HDCam.exe** icon.
- ▶ To install the software, follow the on-screen instructions.
- For more detailed information regarding the operation of the software, refer to the enclosed quick guide for ArcSoft Total Media.

DCF memory standard

The files on your camcorder are managed (saved, named, etc.) as specified by the DCF standard (DCF = Design Rule for Camera File System). You can also use your camcorder to view files stored on memory cards from other DCF cameras.



Card drive

If your PC is equipped with a card drive or is connected to a card reader and you have saved your pictures and video clips on the memory card, you can of course use just the card to copy the files to your PC.

Memory folder structure

The camcorder saves the recorded files in folders on the internal memory or on the memory card. The following folders are automatically created upon saving:

100MEDIA.: All photo and video files are saved in this folder, and the files are automatically named as "FILE" followed by a four-digit code.

When file number "FILE9999" is reached, a new folder named "101DCIM" is created automatically, etc.

A maximum of 999 folders can be set up. If another file is recorded after all 999 folders have been created and filled, a message appears, informing you that it is not possible to create another folder. In this case, proceed as follows:

- ▶ Insert a new memory card.
- ▶ A new file structure is set up, starting with file "0001" in folder "100DCIM".

Do not attempt to change the folder and file structure on the camcorder (by renaming, etc.), as this might result in the loss of data.

Disposal

Packaging



Your camcorder is packaged to protect it during transport. All packaging is made from raw materials that can be reused or recycled through normal household waste recycling.

Device



At the end of its service life, do not dispose of the camcorder through normal household waste. Dispose of it in an environmentally friendly manner - by bringing it to a local WEEE collection point.



Contact your local authority to find out where your nearest collection point is located.

Batteries



Do not dispose of spent batteries through normal household waste. The batteries must be brought to a collection point for batteries for safe disposal.

Maintenance and care

Clean the housing, lens and display as follows:

Clean the camera housing using a soft, dry cloth.

Do not use thinners or detergents that contain oil, as these could damage your camcorder.

Before cleaning the lens and the display, use a lens brush to remove any dust. Then wipe the lens and display with a soft cloth. Do not apply any pressure to the display and do not use hard objects to clean it.

Do not use strong cleaning agents for the housing and lens (if there is dirt that cannot be removed, contact your dealer).

Technical data

Sensor:	5.0 mega pixels CMOS
Aperture/ focal distance:	$F = 2.8$ / $f = 4.76$ mm
LCD monitor:	8.89 cm / 3.5 " LCD screen (16:9)
File formats:	JPEG, AVI
Battery:	NP40 rechargeable Li-ion battery 3.7 V; 720 mAh type: KLIC7001
Memory:	Internal: 128 MB internal memory (usable memory may vary) External: SD/SDHC card (max. 8 GB)
Port:	Mini USB 2.0
Dimensions:	113 x 59 x 19 mm (H x W x D)
Weight:	115 g, incl. battery



This mark on the camcorder certifies that the camcorder complies with EU guidelines (European Union) on radio interference. CE stands for Conformité Européenne (European conformity).

ArcSoft Total Media™ HDCam 2.0



Quick start instructions

Introduction

Total Media™ HDCam by ArcSoft is desktop software that combines media management and playback functions.

Media management

You can import media files for editing, uploading and creating photo books and albums from the device.

Playback function

With Total Media™ HDCam by ArcSoft you can view photos and playback video clips.

System requirements

Operating system: Windows XP SP2, Vista and Windows 7

CPU: Intel / AMD Dual-Core or higher

Memory: 1 GB or more

Graphics card: DirectX 9 or DirectX 10 (recommended)

Port: Standard USB 1.1 connection or higher

Hard drive: A minimum of 2 GB free fixed disk storage

Installation

How to install the Total Media™ HDCam:

1. Connect your device to your desktop or notebook PC.
2. Insert the installation CD in the DVD/CD drive.
3. The CD starts automatically.
4. Follow the instructions to complete the installation.

If the CD does not execute automatically follow the steps below to install the software:

1. Double-click on Workstation.
2. Move the cursor to the DVD/CD drive.
3. Right-click and then click Open.
4. Double-click Total Media HDCam.exe.
5. A wizard appears and guides you through the installation.
6. Follow the instructions to complete the installation.


How to uninstall

How to install the Total Media™ HDCam:

1. Click on **Start > Programs > ArcSoft Total Media HDCam > Uninstall.**
2. A wizard appears and guides you through the uninstallation.
3. Follow the instructions to complete the uninstallation.


Language

How to change the language of the user interface after installation:

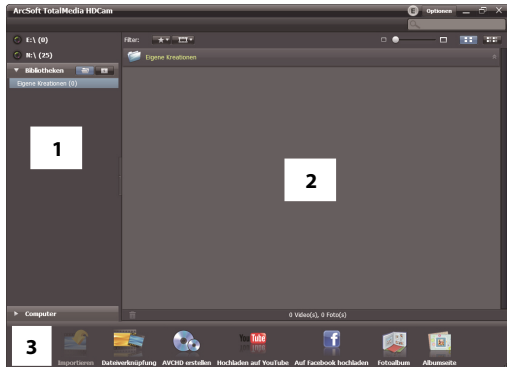
1. On the main screen click on  **> Preferences.**
2. Select a language and click on **OK.**

Registration and activation

How to register and update the software:

1. On the main screen to create a connection with the information centre click on .
2. Select Upgrade, Patches or Registration.

Media Browser













#	Area	Function
1	View mode area	Offers three modes to display the media files.
2	Preview area	To select and display file miniatures and detailed information
3	Function bar	Lists the main function buttons.

View media files

Follow the instructions below to view the media files on your device:

1. Connect the device to the computer.
2. The device code is shown above the view mode area.
3. To display all the media files on the device click on the device code.



- To playback a video clip double-click the relevant clip or .
- To pause/stop/continue playback of a video clip click on  /  / .
- To playback the previous or next clip click  / .
- To delete a file click on the  icon of the relevant file.
- To cut a video clip click on the .
- To assess a file click on the  icon of the relevant file.
- To view the properties of a file click on the  icon of the relevant file.
- Double-click the relevant image to open the preview of an image in a new window.
- To open the preview of the previous or next image click on the left/right button.



Display modes

There is a choice of three display modes to display the media files: Library view, calendar view and search view.

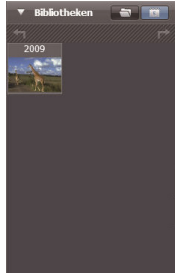
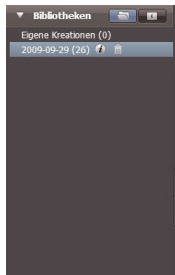
Note: To view the media files on your device in the library or calendar view, you must first import the files.

Library view

The library view lists the "Own Creation" folder and other folders that are created when importing the files.


- How to switch to library view
 1. To extend the library window click on Libraries.
 2. Select the desired folder.
 3. To switch to the library view click on .
- View or edit the properties of a folder by selecting the folder and clicking .

To delete a folder click on the  icon of the relevant folder.








Calendar view

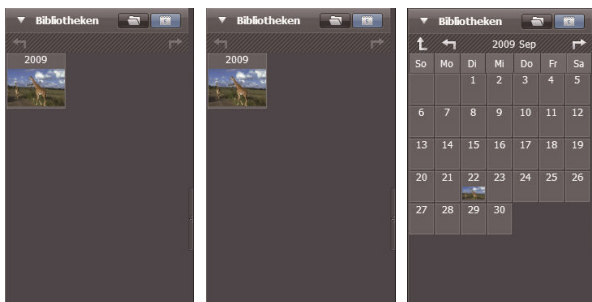
The calendar view uses the creation date of the files to arrange the media files.

- How to switch to calendar view
 1. To extend the calendar window click on Libraries.
 2. Select the desired folder.
 3. To switch to the calendar view click on .

Three modes are available in the calendar view: Annual, Monthly and Daily mode.

How to switch between the three different modes:


- To open the monthly mode click on the image of the desired year.
- To open the previous or next year - if available - click on  or .
- To open the daily mode click on the image of the desired month.
- To open the previous or next month - if available - click on  or .
- To return to the previous mode click on .



Browser view





Browser view enables you to search the media files on your computer with the aid of a tree structure.




How to switch to browser view:

- To extend the computer window click on Computer.
- To view the media files select the desired folder on your computer.
- To update the list of media files click on .

Preview area






The preview area has various options for selecting and displaying miniature file images and more detailed information for selection. Refer to the following table for a description of the relevant options:



Option	Name	Function
	Evaluation filter	Shows the media files as per the selected evaluation.
	New filter	Shows the new media files.
	Type filter	Shows the media files as per the selected type.
	Quick search	Shows the media files as per the letter entered.

	<p>Miniature image slide control</p>	<p>Modifies the size of the miniature images with the aid of the slide control.</p>
	<p>Miniature images</p>	<p>Shows the files as miniature images</p>
	<p>Details</p>	<p>Shows the miniature images of the files together with detailed information.</p>

Function bar

The function bar lists the main function buttons. By clicking the buttons you access the relevant functions. A description of the relevant buttons is found in the following table:

Button	Name	Function
	Import	Imports media files from a camera, camcorder or memory device on the computer.
	File link	Produces films with your video files.
	Produce AVCHD	Burns your video data onto an AVCHD disk.
	Upload to YouTube	Uploads the files to your YouTube account.
	Upload files to Facebook	Uploads the files to your Facebook account.

	Photo album	Produces photo albums with your images.
	Album page	Produces album pages with your images.

Import media files

How to import media files onto your computer:

1. Select the desired folder.
2. Select the desired files.
3. Click on Import. The "Import" window is displayed.
4. Select **Import new scenes**, **Import selected scenes** or **Import all scenes**.
5. Select a folder name or enter one.
6. To import the files click on OK.

Cut video clips

How to cut video clips:

Click file link. The work area is displayed.

1. Move the desired video clips to the work area using drag-and-drop.
2. Double-click to open the preview and edit the clips.
3. To cut the clips click on Continue.
4. Select the device and the path under which the cut clip is to be saved.




Burning AVCHD disks

How to burn AVCHD disks





1. Click on Create AVCHD. The work area is displayed.
2. Move the desired video clips to the work area using drag-and-drop.
3. Double-click the relevant image to open the preview of an image in a new window.
4. Click on Next.
5. Select the drive with which you want to burn the AVCHD disk or the path to save the files on your computer.




Edit video clips

How to edit a video clip:

1. Double-click on a video clip in the work area. The “Edit” window is displayed.
2. To select the start of your cut clip click on .
3. To select the end of your cut clip click on .
4. To save the cut clip click on .

A description of other tools in the "Edit" window is found in the following table:

Button	Name	Function
	Playback / Pause	Click to playback or pause the clip.
	Stop	Click to end playback of the clip.
	Previous	Click to open the previous clip.
	Next	Click to open the next clip.

	Time field	Click on the number; use the arrow keys to view a particular section of the video clip.
	Volume level	Slide to adjust the volume.
	Full screen	Click to open the full screen mode.

Upload files to YouTube

How to upload the files to YouTube:

Click on Upload to YouTube. The work area is displayed.

1. Move the desired file to the work area using drag-and-drop.
2. Click on Next. The log in window for YouTube is displayed.
3. Enter your YouTube user name and password.
4. To login to YouTube click on **“Login”**.
5. Follow the instructions to upload the file to YouTube.

Upload files to Facebook

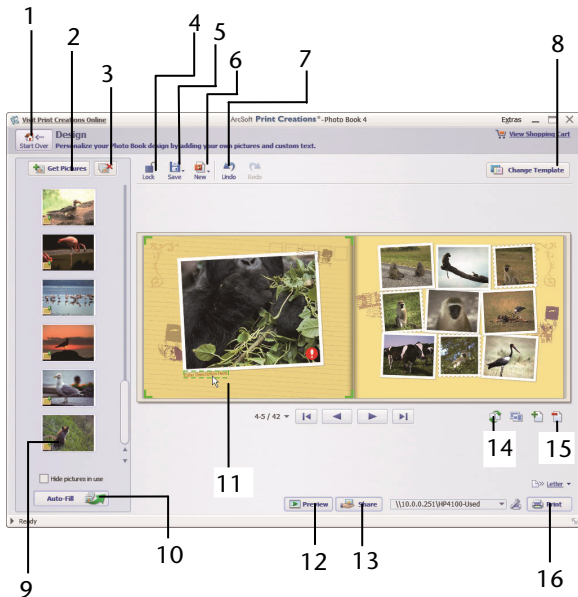
To upload to Facebook:

1. Click on Upload to Facebook. The work area is displayed.
2. Move the desired file to the work area using drag-and-drop.
3. Click on Next. The login window for Facebook is displayed.
4. Enter your Facebook email address and password.
5. To login to Facebook click on **“Login”**.
6. Follow the instructions to upload the file to Facebook.

Create photo albums

How to create photo albums:

1. Click on Photo album. The work area is displayed.
2. Drag the desired images into the work area.
3. To start the print creations application by ArcSoft click on Continue.
4. Select the categories for the photo albums to view the photo albums.
5. Select a photo album.
6. To open the "Photo album design" screen click on Continue.
7. Observe the descriptions of the photo album design using the following diagram:



1	Restart
2	Add images
3	Remove all
4	Block/ release design
5	Save design
6	New project
7	Undo / redo
8	Modify photo album template
9	Click icon to display the image page
10	Fill empty pages with images automatically
11	Click text or image to edit it
12	Photo album preview
13	Share photo album by email, image or SWF file
14	Search page
15	Edit page / page layout
16	Print / print options

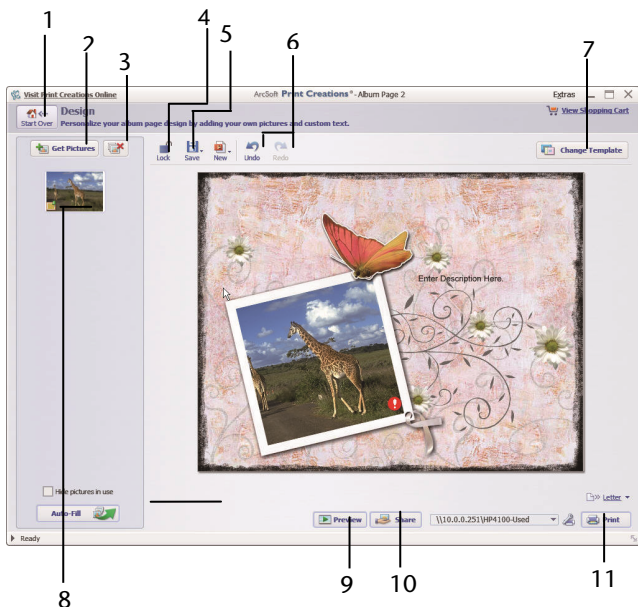
Create album page

How to create album pages:

1. Click on Album page.

The work area is displayed.

2. Drag the desired image into the work area.
3. To start the print creations application by ArcSoft click on Continue.
4. Select the categories for the photo albums to view the photo albums.
5. Select an album page.
6. To open the "Photo album design" screen click on Continue.
7. Observe the descriptions of the photo album design using the following diagram:



1	Restart
2	Add images
3	Remove all
4	Block/release design
5	Save design
6	Undo / redo
7	Modify album page template
8	Click icon to display the image page
9	Album page preview
10	Share album page by email or image file
11	Print / print options

Restricted Warranty

I. General Conditions of Warranty

1. General

This warranty covers defects relating to workmanship and manufacture in MEDION products. The period during which this warranty is valid and during which claims against the warranty can be made to MEDION must be in accordance with the following terms in order to be considered eligible:

- Is effective from the date of purchase or receipt of the MEDION product from an authorised seller of MEDION products; and
- expires at the end of the warranty period specified on the warranty card provided with the product.

For the warranty to be valid, you must:

- provide suitable evidence of purchase, a copy of the original purchase receipt from an authorised seller of MEDION products is preferred; or
- register your product within 28 days of purchase either online at www.MEDION.co.uk or by completing and

returning the pre-paid registration card included with the product.

Please keep the original purchase receipt and the warranty card in a safe place. MEDION and its authorised sellers reserve the right to refuse a repair under warranty or a warranty confirmation if a proof of purchase [or registration of purchase] cannot be established, or has not been, submitted.

When it is necessary to return your product for repair please ensure that your product is suitably packed for transportation.

Provided that your product is still within warranty (please check the duration of the warranty period as described above) and is eligible for repair or replacement under the terms of the warranty, to return your product, please telephone MEDION on the service hotline number. You will be sent a pre-paid transportation box suitable for returning your product to MEDION. PLEASE MAKE SURE THAT YOU HAVE A BACKUP COPY OF ALL DATA ON THE PRODUCT BEFORE RETURNING THE PRODUCT TO MEDION. MEDION shall bear the costs of postage and packaging for returning the product and the transportation risk. However, if following examination of the defective product in question, MEDION, in its reasonable opinion, considers that the defect has been caused by:

- your operating and/or using the product other than as instructed in the accompanying documentation;
- damage caused in transit as a result of your negligence in packaging of the product; and/or
- otherwise than in accordance with the terms of this warranty;

This warranty shall be void and you may be required by MEDION to reimburse MEDION for the reasonable costs of postage and packaging before MEDION will return the product to you. If so and you would still like MEDION to repair or replace the product, MEDION may do so but you will be charged MEDION's standard rates for repair and replacement for this service.

Before returning the product, please contact MEDION via the service hotline or via the internet (www.MEDION.co.uk). You will receive a reference number (RMA No.) on the warranty card. Please mark the outside of your package to ensure that this reference number is clearly visible. Please submit a letter containing as much detailed information as possible and, a full description of the defect or fault.

This should include:

- a description of the fault;

- when it occurred, how long it has been evident and how frequently it occurs ;
- any error message(s) displayed when using the product;
- a description of the circumstance(s) and conditions in which the fault occurs; and
- whether it is an intermittent or persistent fault;

This will greatly assist MEDION in identifying the defect, when submitted together with the defective product.

Unless otherwise instructed by a MEDION representative in all cases, the product must be returned complete with all parts which were included with the original product. Incomplete contents of the returned package may lead to a delay in the repair or replacement. MEDION does not accept any liability for any additionally submitted material(s) which were not supplied with the original MEDION product.

This warranty does not affect your statutory rights in any way and is subject to the applicable legal statutes of the country where the product was sold to you by an authorised MEDION seller.

2. Scope

Subject to any exclusions set out within this warranty, where there is a defect in your MEDION product covered by this warranty, MEDION will repair or replace the MEDION product. The decision whether to repair or replace the product will be made solely at the discretion of MEDION. MEDION may, in its own discretion, replace the product returned for repair under warranty with a replacement product that is either identical or, in the event that such product(s) are no longer available, a product of equal or superior specification and quality.

No warranty is given for batteries or rechargeable batteries or for consumable materials subject to wear and tear, i.e. for parts which have to be replaced periodically during the normal use of the product, such as video-projector lamp.

Non critical failures that fall within industry specified tolerances e.g. noise, LCD pixels are not covered by this warranty. Please consult the appropriate section in your user or instruction manual for this product for exact specifications and tolerances.

To the extent which is permitted under law, MEDION will accept no liability for burnt-in images on plasma or LCD products as a result of normal wear and tear during the operation of the product. Please refer to your user or

instruction manual for this product for detailed operating instructions for your plasma or LCD product.

The warranty does not cover errors relating to the playback of data media in an incompatible format or created with unsuitable software.

If it is found during repair or assessment that the defect concerned is not covered under warranty, MEDION reserves the right to invoice you for all reasonable costs incurred by MEDION. These costs will be in relation to the return of the product, including reasonable administration costs, plus reasonable costs for materials used and labour provided when repairing or replacing the product. This is subject to MEDION providing you with an estimate for carrying out such work prior to costs being incurred and that you have accepted the estimate.

You are entitled to seek independent advice or consultation relating to your product or any of MEDION's findings. MEDION will not be liable for any costs incurred to you when doing so.

3. Exclusion from warranty

To the extent permitted by law, this warranty shall be void in the event that defects or loss caused by:

- a) failure and damage resulting from the operation of the product in an environment other than that recommended in the accompanying user or instruction manual (e.g. in direct sunlight or in a damp room);
- b) accidental damage;
- c) use other than in accordance with the accompanying user or instruction manual;
- d) modifications, conversions, expansions, maintenance and/or repairs made to the MEDION product by unauthorised repairers or use of unauthorised third party parts;
- e) negligence;
- f) virus attack or software errors; or
- g) improper transportation or packaging during return of the product.

This warranty will also be considered void if labels or serial numbers of the product or of a component of the product are modified or made illegible.

To the extent permitted by law, MEDION shall; only be responsible for losses which are a reasonably foreseeable consequence of the relevant defect in the product; MEDION will not be responsible for any costs incurred in relation to software configuration; economic loss; loss of opportunity; loss

of income; or loss of data or software arising out of its repair or replacement of a MEDION product under this warranty

4. Service Hotline

Before returning the product to MEDION you must contact us using the service hotline or via the internet (www.MEDION.co.uk). You will receive further instructions for making your claim under warranty when you call.

The service hotline is available on 362 days in the year, including Sundays and bank holidays but excluding Christmas day, New Years Day and Easter day. The service hotline is subject to [national rate] telephone call charges. These charges are subject to change. The price of your call will be stated at the beginning of the call.

II. Special warranty conditions for MEDION PC, notebook, pocket PC (PDA) and navigation devices (PNA)

The following terms apply to MEDION PC, notebook, desktop, pocket PC and laptop products and optional items included with such products. If one of these items has a fault, you also have a warranty claim for its repair or replacement, from

MEDION. The warranty covers the costs of materials and labour for repairing or replacing the defective MEDION product or the optional item in question.

Hardware connected to your product that was not produced or marketed by MEDION can invalidate the warranty if MEDION can reasonably demonstrate that damage to the MEDION product or of the optional item included with the delivery was caused by such hardware. You are entitled to seek independent advice or consultation relating to your product or any of MEDION's findings. MEDION will not be liable for any costs incurred to you when doing so.

This warranty is restricted in relation to any pre-installed operating system as well as to application programme software that is included with the MEDION product in question. This warranty is restricted as follows:

For pre-installed operating system as well as to application programme software included in the MEDION product, MEDION only guarantees the data media (e.g. the diskettes and CD-ROMs) upon which this software is delivered and warrants that such data media shall be free from material and processing defects for a period of 90 days from the date of purchase of the

MEDION product from an authorised seller of MEDION. MEDION will replace defective data media free of charge.

Any claims in respect of defective pre-installed operating system as well as to application programme software are hereby expressly excluded and you should contact the relevant licensor or copyright owner of the defective software in question. MEDION does not guarantee that any software supplied with MEDION products will function without interruption, will be free from errors or that it will fulfil your requirements. MEDION does not guarantee the 100% accuracy of the maps provided with the Navigation device.

It may be necessary to delete all data in the product in order to repair the MEDION product. PLEASE MAKE SURE THAT YOU HAVE A BACKUP COPY OF ALL DATA ON THE PRODUCT BEFORE RETURNING THE PRODUCT TO MEDION. To the extent permitted by law, MEDION excludes all liability for loss of data and MEDION recommends in all cases that you back up all data on your MEDION product before returning the product to MEDION.

III. Special warranty conditions for repair on site or replacement on site

If a claim for repair or replacement on site is included within the terms of the warranty card provided with the product, the special warranty conditions for repair or replacement of your MEDION product on site apply.

The following provisions must be made by you for carrying out repairs or replacements on site:

- MEDION or its authorised personnel must have unrestricted, safe and immediate access to the products.
- Telecommunication facilities required by MEDION or its authorised personnel for proper execution of your order, for testing and diagnostic purposes and for remedying faults are provided by you at your own expense.
- You are responsible yourself for restoring the application software after the repair services have been carried out by MEDION or its authorised personnel.
- You must take all other necessary steps to enable MEDION or its authorised personnel to carry out your order properly.

- You are responsible yourself for connecting and configuring any existing external peripheral products after MEDION or its authorised personnel have carried out their repairs.
- The free cancellation period for repairs or replacements on site is 24 hours, thereafter our reasonable costs resulting from late or missing cancellation shall be invoiced at your expense.

